

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	MARK OFFICE FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/085,820    05/28/98    WANG    H    CIT98-01PA2

PATRICIA GRANAHAN  
HAMILTON BROOK SMITH & REYNOLDS  
TOW. MILLIA DRIVE  
LEXINGTON MA 02173-7499

NOT ASSIGNED

DATE MAILED: 06/19/98

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$ \_\_\_\_\_.

- ☒ 1. The statutory basic filing fee is:
- ☒ missing.
  - ☐ insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming

- ☐ 2. Additional claim fees of \$ \_\_\_\_\_, including any multiple dependent claim fees, are required.
- \$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.
- \$ \_\_\_\_\_ for \_\_\_\_\_ dependent claims over 20.
- \$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:
- ☒ is missing or unexecuted.
  - ☐ does not cover the newly submitted items.
  - ☐ does not identify the application to which it applies.
  - ☐ does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date, is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
- A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.49(a)).
- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
- ☐ 8. The application does not comply with the Sequence Rules.
- See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."
- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

FORM PTO-1533 (REV. 9-97)

BEST AVAILABLE COPY

8/13/1998 NOTED

RECEIVED

AUG 17 1998

FC:201  
FC:202  
FC:203  
FC:205

August 7, 1998

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Hai U. Wang, Zhoufeng Chen and David J. Anderson

Serial No.:

09/085,820

Group Art Unit: 1633

Filed:

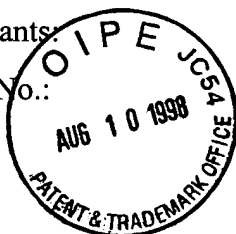
May 28, 1998

Examiner: Not Assigned

For:

ARTERY- AND VEIN-SPECIFIC PROTEINS AND USES

THEREFOR



## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on 8/7/98

Date

Signature

Jill Marcotte

Typed or printed name of person signing certificate

REQUEST FOR CORRECTED FILING RECEIPT

Customer Correction Branch

Application Processing Division

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

In view of the concurrently filed Declaration/ Power of Attorney, we hereby request that the following items of information be corrected in the Filing Receipt for the subject application received in this office on June 22, 1998.

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The Attorney Docket No. should be CIT98-01pA2.

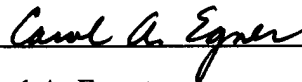
The address of Hamilton, Brook, Smith & Reynolds, P.C should be:  
Two Militia Drive  
Lexington, MA 02421-4799

The title of the application should be "Artery- and Vein-Specific Proteins and Uses Therefor."

Enclosed is a copy of the Filing Receipt with changes noted in red. Please make the changes as noted above, and issue a Corrected Filing Receipt.

Since the errors were made by the U.S. Patent and Trademark Office and not by Applicants or Applicants' Attorney, it is understood that there are no additional fees for the requested corrected Filing Receipt.

Respectfully submitted,



Carol A. Egner

Registration No.: 38,866

Telephone: (781) 861-6240

Facsimile: (781) 861-9540

Lexington, MA 02421-4799

Date: *August 7, 1998*

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/085,820	05/28/98	1633	\$0.00	CIT98-01PA2	1	66	37

PATRICIA GRANAHAN  
HAMILTON BROOK SMITH & REYNOLDS  
100 MILITIA DRIVE  
LEXINGTON MA ~~02173-7499~~  
02421-4749

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

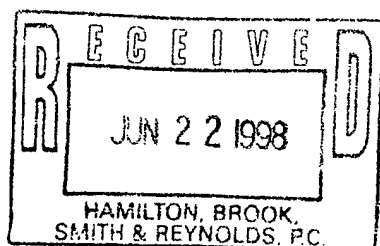
HAI U. WANG, PASADENA, CA; ZHOUFENG CHEN, PASADENA, CA;  
DAVID J. ANDERSON, ALTADENA, CA.

FOREIGN FILING LICENSE GRANTED 06/18/98

TITLE (space)

ARTERY-AND VEIN-SPECIFIC PROTEINS AND USES THEREFOR

PRELIMINARY CLASS: 800



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MATRIX CUSTOMER  
SERVICE CENTER

K:\CEGNER\CIT\9801PA2\9801PA2.52  
CAE37  
PG/CAE/jam  
August 7, 1998



2921

PATENT APPLICATION  
Docket No.: CIT98-01pA2

Box 520  
Sector #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hai U. Wang, Zhoufeng Chen and David J. Anderson  
Serial No.: 09/085,820 Group Art Unit: 1633  
Filed: May 28, 1998 Examiner: Not Assigned  
For: ARTERY- AND VEIN-SPECIFIC PROTEINS AND USES  
THEREFOR

<b>CERTIFICATE OF MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>8/7/98</u>	<u>Jill Marcotte</u>
Date	Signature
<u>Jill Marcotte</u>	
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated June 19, 1998, the following documents and fees are being submitted for filing in the captioned application:

[X] **EXECUTED DECLARATION/POWER OF ATTORNEY** - A copy of the Notice is attached.

*(Separate transmittal letter and postcard not required)*

[X] **FILING FEE** - with Fee Transmittal for Patent Applications in duplicate.

*(Separate transmittal letter and postcard not required)*

RECEIVED

AUG 17 1998

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☒ **SURCHARGE** - surcharge fee of \$65.00.  
(Separate transmittal letter and postcard not required)

☒ **SEQUENCE LISTING** - Filed concurrently and is attached.  
(Separate transmittal letter and postcard required)

☐ **PETITION FOR EXTENSION OF TIME** - A [ ] month extension of time to respond to the Notice to File Missing Parts is requested. A petition for the extension and appropriate fee (\$[ ]) are being filed concurrently.  
(Separate Petition for Extension of Time required; separate postcard not required. Extension fee included with accompanying fees.)

☒ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached.  
(Separate transmittal letter and postcard required)

☒ **VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on [ ] .

☒ Is enclosed herewith.  
(Separate transmittal letter and postcard not required)

☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$2360.00. Authorization is hereby granted to charge any additional fees due to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

*Carol A. Egner*

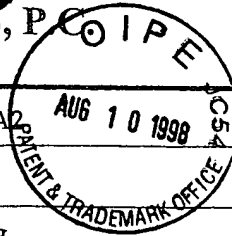
Carol A. Egner  
Registration No. 38,866  
Telephone (781) 861-6240  
Facsimile (781) 861-9540

Lexington, Massachusetts 02421-4799

Date:

*August 7, 1998*

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.



<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	CIT98-01pA2
	Application Number	09/085,820
	First Named Inventor	Hai U. Wang

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	66 - 20* =	46	x \$ 22 =	\$ 1012.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	37 - 3** =	34	x \$ 82 =	\$ 2788.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 270 =	\$
				BASIC FEE (37 CFR 1.16(a))	\$ 790
	Total of above Calculations =				\$34590.00
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$ 2295.00
	TOTAL =				\$ 2295.00
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$ 65.00
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = (only when filed with application)				\$
	TOTAL =				\$ 2360.00

\* Reissue claims in excess of 20 and over original patent.  
 \*\* Reissue independent claims over original patent

**1. Small entity status:**

- a. ☒ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$ 2360.00. ☐ Please charge \$ \_\_\_\_\_ to Deposit Account No. 08-0380.

4. ☐ Other: \_\_\_\_\_

RECEIVED

Signature	<i>Carol A. Egner</i>	Date	August 7, 1998
Submitted by Typed or Printed Name	Carol A. Egner	Reg. Number	38,866

AUG 17 1998  
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